

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

OBI

Molecular Weight: 397.34

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

**BIOLOGICAL ACTIVITY** 

**Description**OBI is a Red Broccoli probe with red fluorescence. OBI enables Red Broccoli to be easily detected in living mammalian cells.

OBI can be used to monitor intracellular metabolites[1].

**REFERENCES** 

[1]. Li X, et al. Imaging Intracellular S-Adenosyl Methionine Dynamics in Live Mammalian Cells with a Genetically Encoded Red Fluorescent RNA-Based Sensor. J Am Chem Soc. 2020 Aug 19;142(33):14117-14124.

Caution: Product has not been fully validated for medical applications. For research use only.

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